(1-58-6)

10/22/01

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 112857-286

Total Pages in this Subn

10/98 10/98

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Transmitted here invention entitled	ewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an
	N-TYPE DISPLAY DEVICE
and invented by:	
Tetsuyuki Miy	
	TION APPLICATION, check appropriate box and supply the requisite information:
⊠ Continuati	on Divisional Continuation-in-part (CIP) of prior application No.: 09/404,202
Which is a: Continuati	on Divisional Continuation-in-part (CIP) of prior application No.:
Which is a: Continuati	on Divisional Continuation-in-part (CIP) of prior application No.:
Enclosed are:	Application Elements
1. 🔀 Filin	g fee as calculated and transmitted as described below
2. 🖄 Spec	cification having 91 pages and including the following:
a. 💥	Descriptive Title of the Invention
b. 🗀	Cross References to Related Applications (if applicable)
с. 🗀	Statement Regarding Federally-sponsored Research/Development (if applicable)
d. 🗀	Reference to Microfiche Appendix (if applicable)
e. 🛚	Background of the Invention
f. 🛚	Brief Summary of the Invention
g. 🛚	Brief Description of the Drawings (if drawings filed)
h. 🛚	Detailed Description
i 🛚	Claim(s) as Classified Below
j. 🛭	Abstract of the Disclosure

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 112857-286

Total Pages in this Submission

3.	×	Dra	wing(s) (when nece	ssary as prescribed by 35	USC 113)
	a.	×	Formal	Number of Sheets	12
	b.		Informal	Number of Sheets	
4.	×	Oatl	h or Declaration		
	a.		Newly executed (c	riginal or copy)	Unexecuted
	b.	\boxtimes	Copy from a prior	application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	×	With Power of Atto	rney 🔲 Without Pow	ver of Attorney
	d.		DELETION OF IN Signed statement see 37 C.F.R. 1.63	attached deleting inventor(s) named in the prior application,
5.		The Box	entire disclosure of	as being part of the disc	necked) which a copy of the oath or declaration is supplied under closure of the accompanying application and is hereby
6.	\Box	Con	nputer Program in M	licrofiche (Appendix)	
7.		Nuc	leotide and/or Amin	o Acid Sequence Submissi	ion (if applicable, all must be included)
	a.		Paper Copy		
	b.		Computer Readab	e Copy (identical to compu	uter copy)
	C.		Statement Verifyin	g Identical Paper and Com	puter Readable Copy
				Accompanying App	plication Parts
8.		Assi	ignment Papers <i>(co</i>	ver sheet & document(s))	
9.		37 C	CFR 3.73(B) Statem	ent <i>(when there is an assi</i> g	gnee)
10.		Eng	lish Translation Doc	ument (if applicable)	
11.		Info	rmation Disclosure	Statement/PTO-1449	☐ Copies of IDS Citations
12.	×	Prel	iminary Amendmen	t	
13.	×	Ackı	nowledgment postc	ard	
14.	×	Cert	tificate of Mailing		
		ū	First Class 🛚 🛎	Express Mail (Specify Labe	el No.): EL 647238718 US

Application Elements (Continued)

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 112857-286

Total Pages in this Submission

		Accompanying Application Parts (Continued)
15.	١	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 112857-286

Total Pages in this Submission

Fee Calculation and Transmittal

CLAIMS AS FILED #Filed #Allowed For #Extra Rate Fee \$0.00 **Total Claims** 16 - 20 = 0 \$18.00 x 2 \$160.00 5 - 3 = \$80.00 Indep. Claims \$0.00 Multiple Dependent Claims (check if applicable) BASIC FEE! \$710.00 \$0.00 OTHER FEE (specify purpose) TOTAL FILING FEE \$870.00 to cover the filing fee is enclosed.

A check in the amount of \$870.00

The Commissioner is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. A duplicate copy of this sheet is enclosed.

☐ Charge the amount of

as filing fee.

- ☑ Credit any overpayment.
- A Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

Dated: October 22, 2001

Jeffrey H. Canfield, Esq. (38,404)

Bell, Boyd & Lloyd LLC

P.O. Box 1135

Chicago, Illinois 60690-1135 Telephone: (312) 807-4233

cc:

ERTIFICATE OF Made Discount (s): Tetsuyuki Mi	AILIN Y "EXPRESS Miyawaki et al	AIL" (37 CFR 1.16,	Docket No. 112857-286
Serial No.	Filing Date Herewith	Examiner	Group Art Un 2851
ention: PROJECTION	-TYPE DISPLAY DEVICE		
hereby certify that the fo	ollowing correspondence:		
Formal Drawings (12 She	Transmittal (Duplicate); Prelimets); Copy of Declaration & Pownd Return Receipt Postcard.		
	(Identify type of	correspondence)	
s being deposited with the	ne United States Postal Service	e "Express Mail Post Office to	Addressee" service und
	14. The A of the		
37 CFR 1.10 in an envelo	ope addressed to: The Assistan	t Commissioner for Patents, W	ashington, D.C. 20231 o
37 CFR 1.10 in an envelo	•	t Commissioner for Patents, W	ashington, D.C. 20231 c
	•	Robert J. Bro	vieri
October 22.	•	Robert J. Brown (Typed of Person Mo	vieri ulting Correspondence)
October 22.	•	Robert J. Bro	rieri niting Correspondence) Correspondence)

Note: Each paper must have its own certificate of mailing.